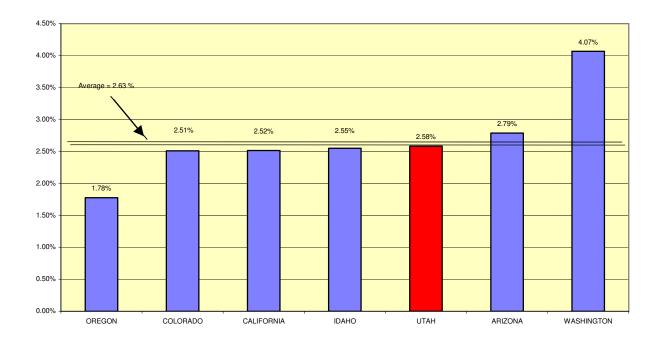
WESTERN STATES' TAX BURDENS FISCAL YEAR 2002-2003

Initial State and Local Tax Burdens for Selected Western States



Douglas Aird Macdonald Economic and Statistical Unit Utah State Tax Commission Research Publication 2003-31 December 2003

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EXECUTIVE SUMMARY 2002-03 WESTERN STATES' TAX BURDEN

- 1. Utah's state and local taxes paid by businesses as a percentage of Gross State Product (GSP) dropped 0.22 percent to 2.58 percent of GSP since 1999-2000, saving businesses \$157 million (Table 1, Figure 1). The fall in tax burden came mainly in corporate franchise and sales taxes, not property taxes. The 2.58 percent of GSP business tax burden ranks Utah third among the seven Western states we studied (which have competitive tax systems). Utah's business tax burden fits in a tight range between 2.52 percent and 2.79 percent of GSP with five of the seven states we studied.
- 2. Washington State maintained the highest level of initial taxes paid by business. Its business tax burden of 4.07 percent of GSP fell slightly by 0.08 percent, as the recession pushed up unemployment taxes but failed to decrease its Business and Occupation tax and business property taxes. The remaining six states incurred significantly declining business income taxes during the three-year recession-hit period. All of these employ corporate net income taxes, which were more elastic with respect to economic slowdowns, compared to Washington's gross receipts tax on business. Lower effective tax rates dropped business taxes by \$1.9 billion in California, \$517 million in Arizona, \$352 million in Oregon, \$265 million in Colorado, \$190 million in Washington, \$167 million in Idaho, and \$157 million in Utah between fiscal years 1999-2000 and 2002-2003.
 - 3. Even though Utah's household tax burden fell from 8.3 percent of personal income to 7.61 percent between 1999-2000 and 2002-2003, it remained the highest household tax burden among the seven Western states studied (Table 1, Figure 2). Utahns paid \$386 million less at the lower 2002-2003 burden, or \$518 per household. Personal income and estate taxes fell from \$1.72 billion in FY2000 to \$1.61 billion in FY2003 as capital gains and other income sources slowed down due to the recession.
 - 4. On the other hand, Utah's extra household tax burden (7.61% compared to the Western state average 6.49% of income) cost its households \$626 million more per year to fund necessary government functions, or an additional \$841 per household. Utah's highest tax burden is likely due to its highest school-age dependency ratio which places heavier demands for public expenditures, particularly for schools, relative to the other Western states.

- 5. Other significant decreases in household tax burdens over the three-year period occurred in:
 - ➤ California where household tax burden fell from 7.87 percent of income in 1999-2000 to 7.16 percent of income in 2002-2003, due in part to declining personal income taxes on capital gains and stock options. Highlighting California's revenue problems, personal income and estate taxes, which were up to \$40.5 billion in 1999-2000, fell to \$33.1 billion in 2002-2003.
 - Arizona where the household tax burden fell almost a full percentage point from 7.07 percent of income in 1999-2000 to 6.15 percent of income in 2002-2003. This near 1 percent drop spelled tax savings of \$1.3 billion to Arizona households (almost \$652 per household). In addition to declining capital gains, Arizona lowered its personal income tax rates during the three-year span.
 - ➤ Colorado where household tax burden fell from 6.48 percent of income in 1999-2000 to 6.06 percent, also due in part to the drop off in personal income taxes on capital gains. The 0.42 of 1 percent drop in burden saved Colorado taxpayers \$718 million.
 - ➤ Idaho where the household burden fell 1.3 percent from 7.78 percent of income to 6.47 percent of income. This saved Idaho households \$440 million.
 - > Oregon where the household burden fell 0.35 percent of income, saving Oregonians \$352 million.
- 6. Despite declines in stock options and capital gains and slowdowns or downright declines in employment, property taxes went <u>up</u> in all of the seven states. In five of the states [California (23%), Colorado (25%), Oregon (22%), Utah (19%) and Washington (18%)] property taxes rose close to 20 percent between fiscal years 1999-2000 and 2002-2003. In total, property taxes rose 21.4 percent in the seven Western states, compared to 15 percent gains in GSP and personal income over the past three fiscal years. Usually property taxes lag the economy by one year, but during this recession real estate values and homebuilding have continued to rise unabated due to record low interest rates.

Table 1.

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	DEDOONAL	1101105	N N	,	TATE 0 -			/ OBOOO	DUOINEGO :	TOT 41
	PERSONAL		INCOME K			HOUSEHOLD F	ANI			TOTAL
			Per Household			TAXES AS A%		STATE	TAXES AS A %	
	[\$Millions]	[Millions]	[Average]			OF INCOME		PRODUCT^	OF GSP	% GSP
	2002	2002	[Median]**	ŀ	HOUSEH	OLD		[2002,\$Mil.]		
ARIZONA	\$142,725	2.014	\$70,866	6	\$4,361	6.15%	5	\$160,400	2.79%	8.26%
			\$41,55 <mark>4</mark>					(\$517)	2	4
CALIFORNIA	\$1,155,247	11.705	\$98,697	1	\$7,068	7.16%	2	\$1,422,756	2.52%	8.33%
			\$48,114					(\$1,919)	5	3
COLORADO	\$149,481	1.804		3	\$5,025	6.06%	6	\$176,281		7.65%
	, ,		\$49,617		. ,			(\$265)		6
IDAHO	\$33,585	0.489	\$68,681	7	\$4,446	6.47%	4	\$41,608		7.77%
,	400,000	000	\$38,613	•	v .,	3 111 / 3		(\$167)		5
OREGON	\$100,481	1.409	\$71,314	5	\$4,822	6.76%	3	\$138,768		6.67%
OHEGON	φ100,401	1.400	\$42,704	J	Ψ+,022	0.70	Ü	(\$352)		7
UTAH	\$55,953	0.745		4	\$5,718	7.61%	1	\$72,372		8.47%
UTAH	დაა,ჟაა	0.745		4	φ5, <i>I</i> 10	7.01/6		-		
MACHINICTON		0.050	\$48,537	_	#4.004	E 040/	7	(\$157)		2
WASHINGTON	N \$198,221	2.359	\$84,028	2	\$4,381	5.21%	7	\$227,517		8.61%
			\$44,252					(\$190)		1
AVERAGE			\$78,793		\$5,117	6.49%				7.97%
Standard deviation			\$18,599		\$985	0.73%G	DP	Price Deflator=		0.62%
AVERAGE Me	\$44,770					1.1066	ì			
*Survey of Current Business,BEA 9/2003, D-66 ^Precis, Economy.com,Aug2003										

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Table 2.

1 4010 2.									
(In Millions of Dollars)							UNEMPLOY-	TOTAL	
	INCOME	PROP-	GENERAL	TOURIST	SELECTIVE	SEVER-	MENT	MAJOR	
	& ESTATE	ERTY	SALES	TAXES	SALES	ANCE	INSURANCE	TAXES	
ADIZONA	TAXES	TAX	TAX		TAX	TAXES	TAX		
ARIZONA						_			
BUSINESS	389	1,864	1,677		388	1	152	4,471	
HOUSEHOLDS	2,192	1,979	3,436	_	1,177			8,784	
TOTAL	2,582	3,843	5,113	0	,	1	152	13,255	
(% Business)	15%	49%	30%		25%	100%	100%	34%	
CALIFORNIA									
BUSINESS	6,700	11,860	11,233	275		28	3,165	35,784	
HOUSEHOLDS	33,137	16,663	24,666	275	•			82,732	
TOTAL	39,837	28,524	35,899	549	,	28	3,165	118,516	
(% Business)	17%	42%	31%	50%	24%		100%	30%	
COLORADO									
BUSINESS	199	2,379	1,225	1	385	32	202	4,424	
HOUSEHOLDS	3,290	1,995	2,626	1	1,154			9,066	
TOTAL	3,489	4,374	3,851	3	1,539	32	202	13,490	
(% Business)	6%	54%	32%	50%	25%	100%	100%	33%	
IDAHO									
BUSINESS	93	426	301	5	128	0	107	1,061	
HOUSEHOLDS	853	543	535	5				2,174	
TOTAL	946	969	836	11		0	107	3,235	
(% Business)	10%	44%	36%	50%	35%	100%	100%	33%	
OREGON									
BUSINESS	225	1,309	0	31	333	25	543	2,465	
HOUSEHOLDS	4,073	1,971	0	31				6,795	
TOTAL	4,298	3,280	0	63		25	543	9,260	
(% Business)	- ,290	40%	U	50%		100%	100%	27%	
UTAH	7,0	10 /0		00 /0	52 / 5	10070	100 /0	21 /0	
	101	700	caa	45	000	20	0.7	1 070	
BUSINESS	161	706	633	15		33	87	1,870	
HOUSEHOLDS	1,606	893	1,385	15		00	07	4,260	
TOTAL	1,766	1,599	2,018			33		6,129	
(% Business)	9%	44%	31%	50%	39%	100%	100%	31%	
WASHINGTON									
BUSINESS	1,923	2,511	3,111	35		38	1,100	9,252	
HOUSEHOLDS	122	3,467	4,667	69	•			10,334	
TOTAL	2,045	5,978	7,778	104	•	38	1,100	19,586	
(% Business)	94%	42%	40%	33%	18%	100%	100%	47%	
TOTAL - 7 Selected States									
BUSINESS	\$9,690	\$21,055	\$18,212	\$362		\$157	\$5,356	\$59,327	
HOUSEHOLDS	\$45,273	\$27,511	\$37,346	\$396	\$13,648	\$0	\$0	\$124,144	
TOTAL	\$54,963	\$48,567	\$55,558	\$758	\$18,175	\$157	\$5,356	\$183,471	
(Avg. % Bus.)	22%	45%	32%	47%	28%	100%	100%	33%	

Figure 1. Initial

Business Tax Burdens, Selected Western States, Fiscal Year 2002-2003.

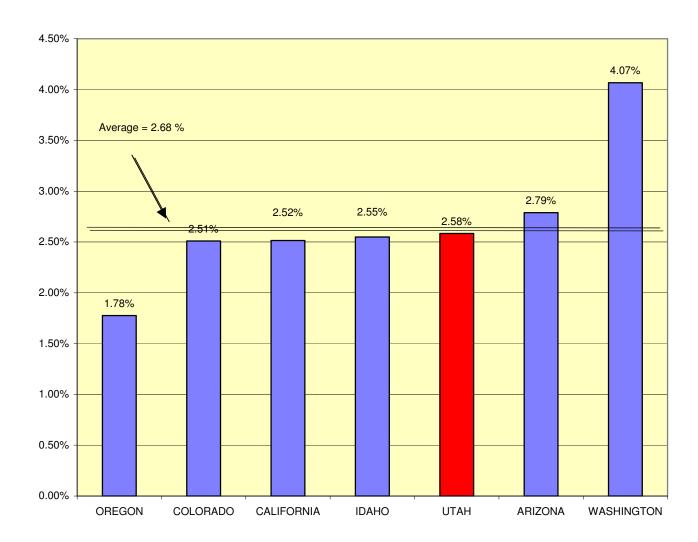
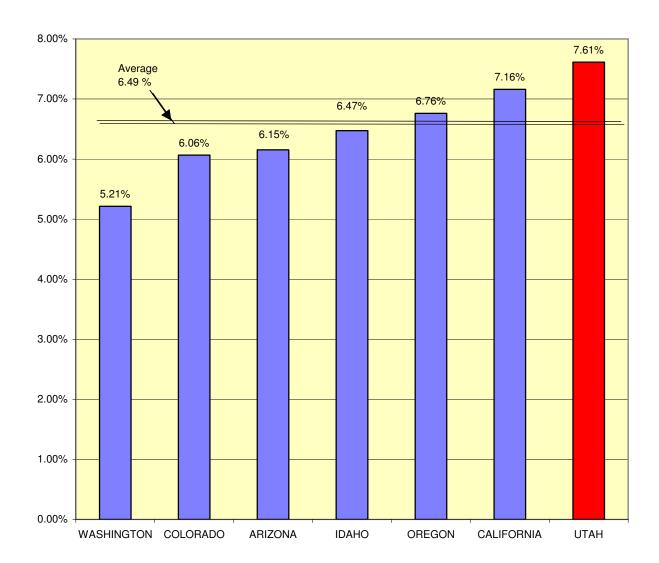
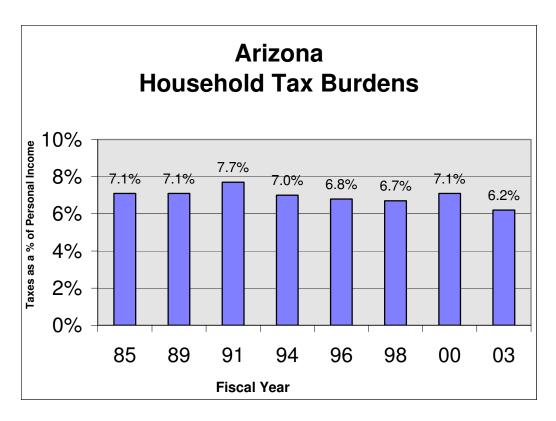
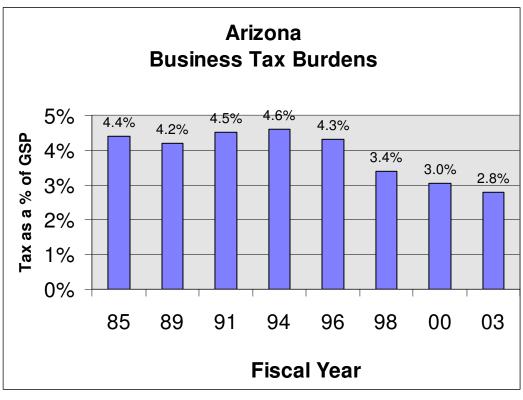
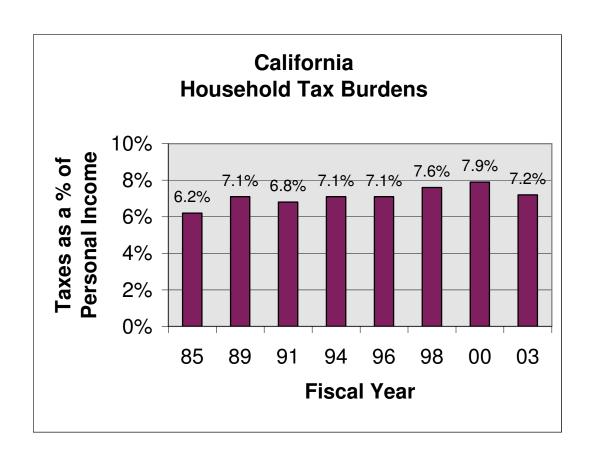


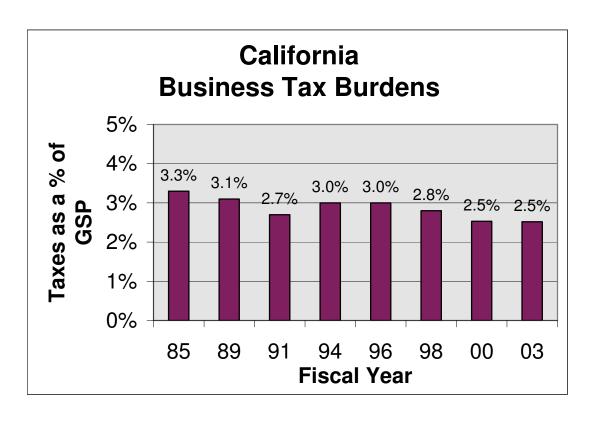
Figure 2. Household Tax Burdens, Selected Western States, Fiscal Year 2002-2003

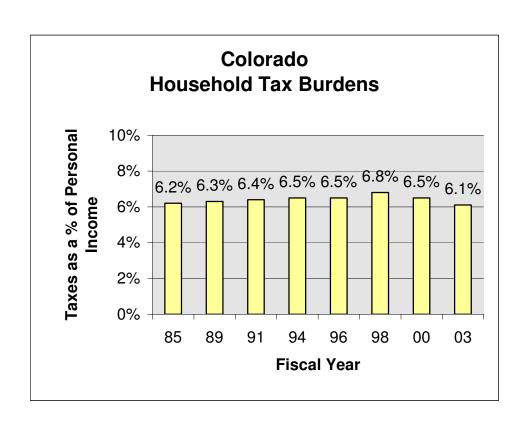


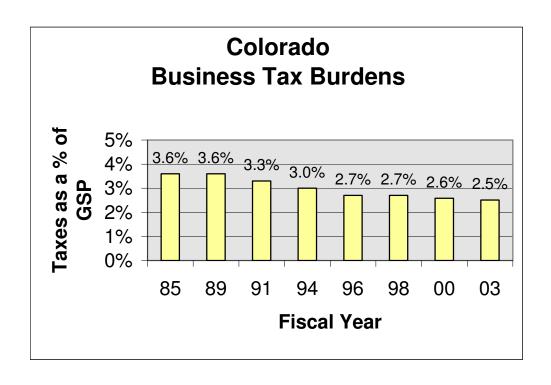


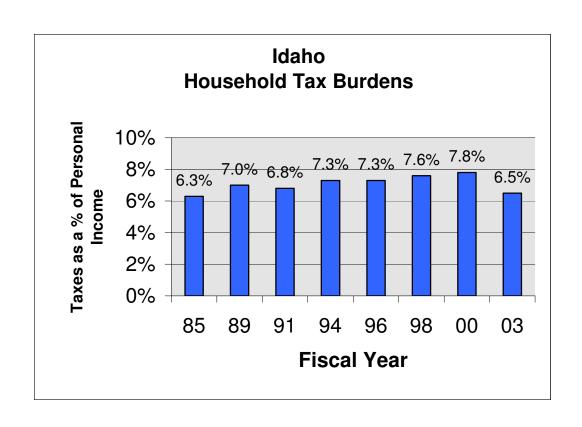


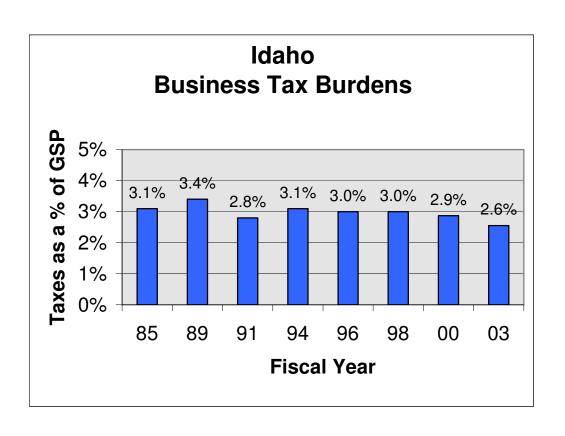


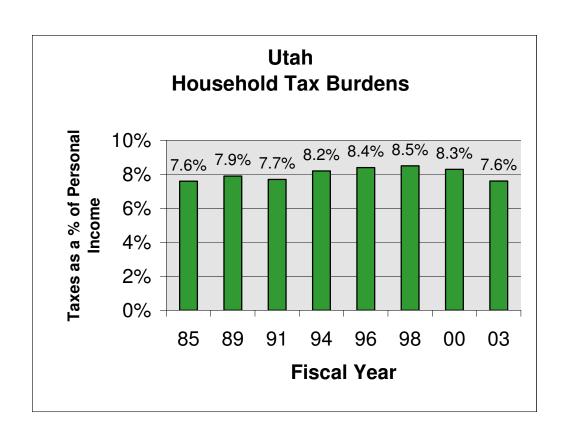


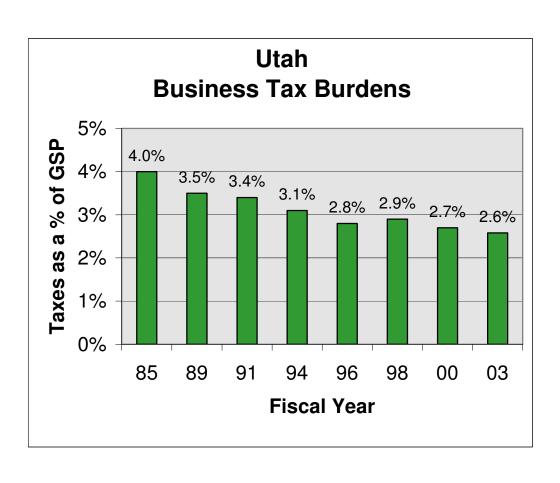


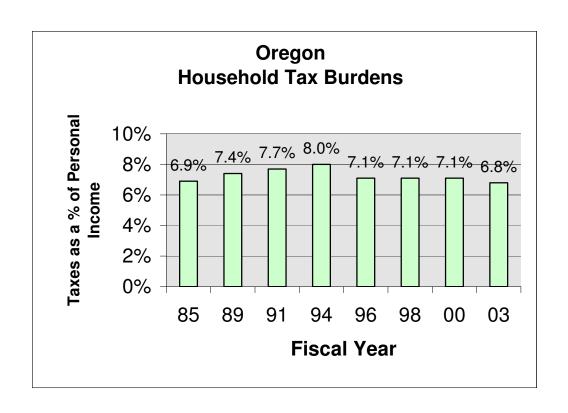


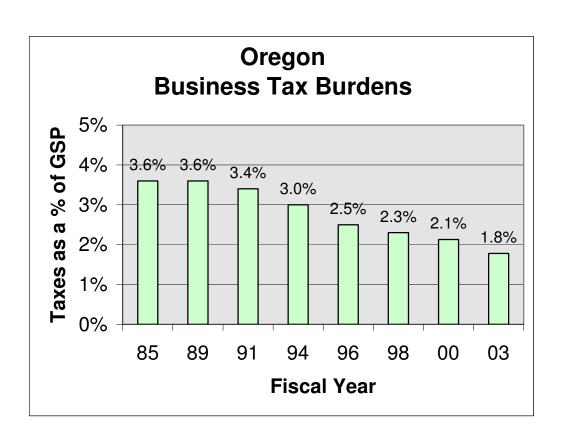


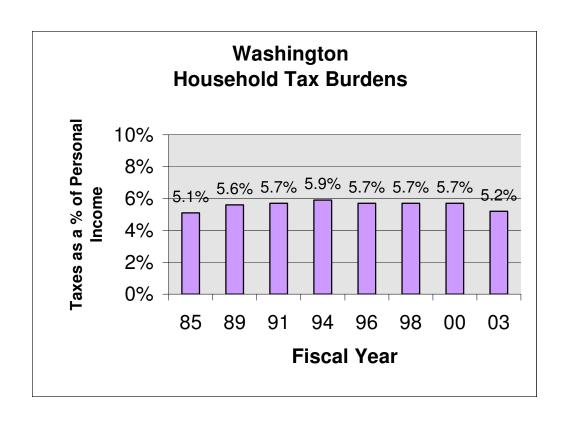


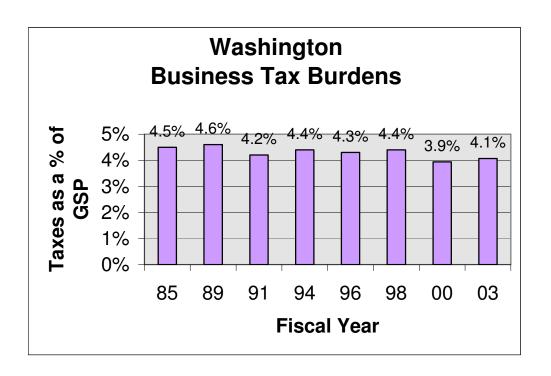




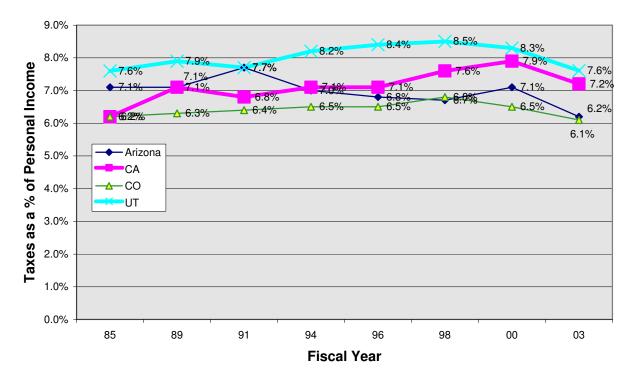


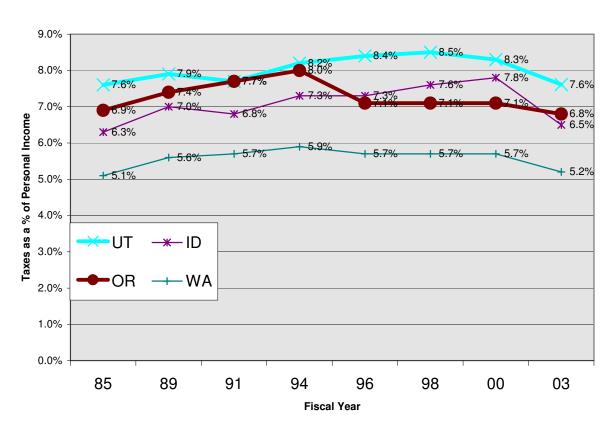






Household Tax Burdens, FY85 - FY03





Business Tax Burdens, FY85-FY03

